



**PROPACK**  
Processing & Packaging Systems Inc.  
*"Home of the LJ-Series Robotic Loader"*

## LB-SRT

ROBOTIC COLLATOR & LOADER

The **NEW Propack LB-SRT** provides the packaging industry with the ultimate in automation value with a cost-effective, flexible carton loading machine ideally suited to handle the output from medium-speed flow-wrappers.

MEMBER  
**PMMI**  
*Leading companies.  
Leading solutions.*



# LB-SRT

## ROBOTIC COLLATOR & LOADER

### Features:

*Speeds to 400 incoming products per minute, 85 cartons per minute output*

*Quick & easy, recipe driven changeovers*

*Rugged, sanitary frame design with high floor clearance*

*Simple integration with most flow-wrappers*

*Quick, no-tool changeover for Indexing Belt*

*Quick, no-tool changeover for carton size adjustment*

*Cantilever designed infeed conveyor for ease of belt removal*

*Product spacing reject system removes double packs*

*Lugless Carton Management System for precise control*

*ABB IRB360 Flexpicker Robot with IRC5 Compact controller*

*Allen-Bradley CompactLogix PLC w/Kinetix 350 Ethernet IP servo drives and motors*

*Allen-Bradley PanelView Plus 1500 color touch-screen HMI*

*Small footprint: 68" x 60" (1,727mm x 1,524mm)*

Package Dimensions	Min		Max		Carton Dimensions	Min		Max	
	mm	Inch	mm	Inch		mm	Inch	mm	Inch
Length	95	3.75"	175	7.00"	Length	110	4.38"	508	20.0"
Width	25	1.00"	90	3.50"	Width	85	3.35"	320	12.6"
Height	5	0.21"	50	2.00"	Height	25	1.00"	120	4.75"

*Partner Companies:*



## THE POWER OF PERFORMANCE

Founded in 1996, **Propack** is an industry specialist in high-speed collation and robotic loading of wrapped products. Over 100 machines are in operation, and 80% of our business comes from repeat customers.

**Propack's** line of Slab Forming, Slitting & Spreading, and Bar Cutting equipment plus our bar Distribution Conveyor Systems round-out our front-to-back systems capabilities.

**Propack** also provides System Integration expertise for Primary and Secondary packaging operations.

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